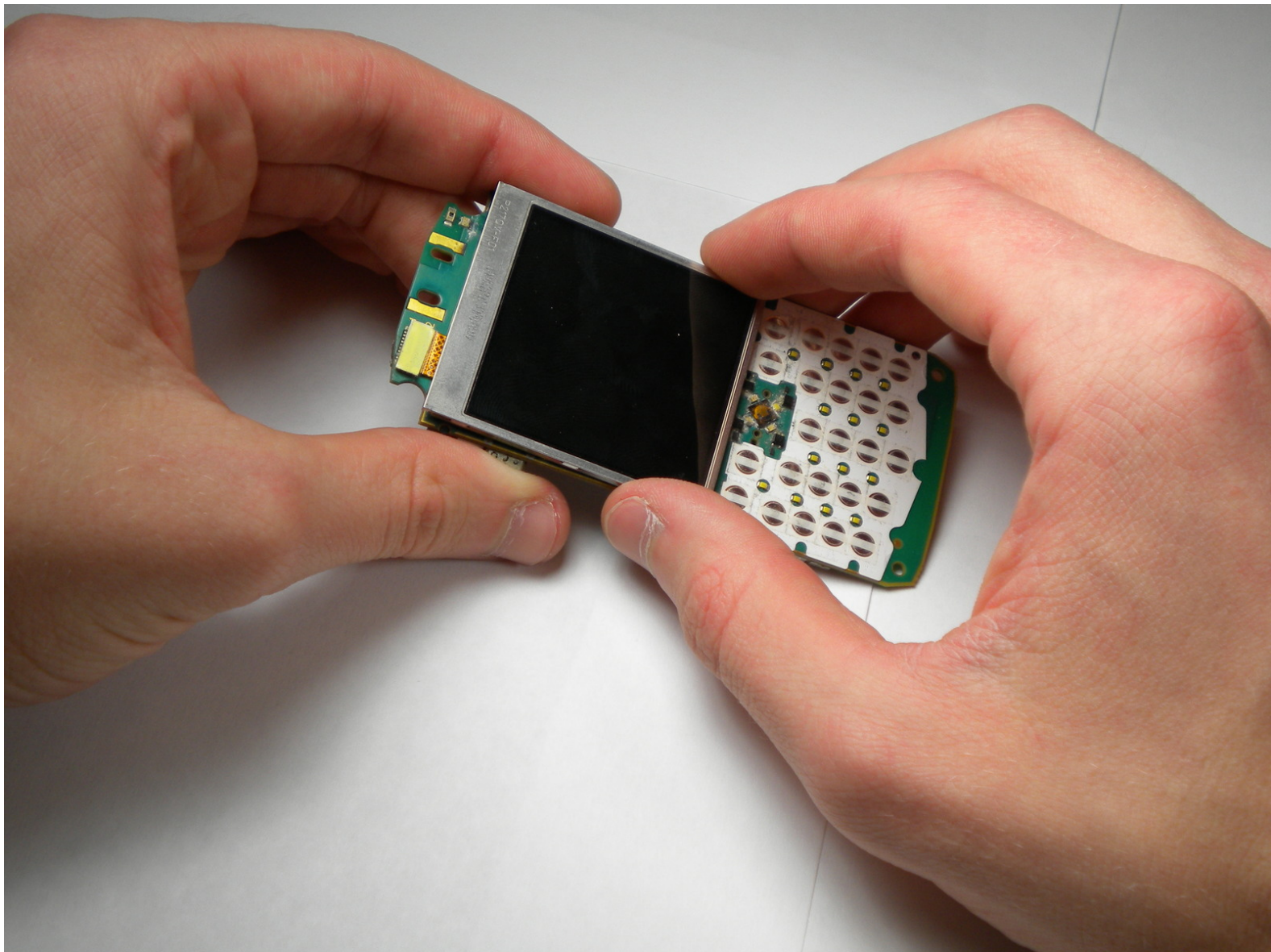




# BlackBerry Pearl 8100 Logic Board Replacement

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## INTRODUCTION

View the repair guide to install the Logic Board for the BlackBerry Pearl 8100.

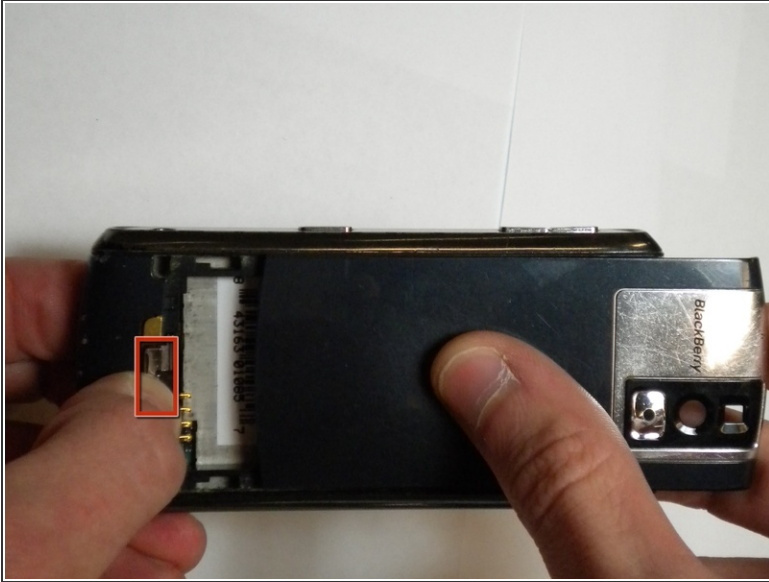
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### TOOLS:

- [1.5mm Hex Screwdriver](#) (1)
  - [Spudger](#) (1)
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## Step 1 — Battery



**i** Before working on the phone, be sure that the phone is turned off.

- Begin by removing the back panel; this can be done by pressing the silver button on the backside of the BlackBerry 8100, while simultaneously sliding the back panel off.

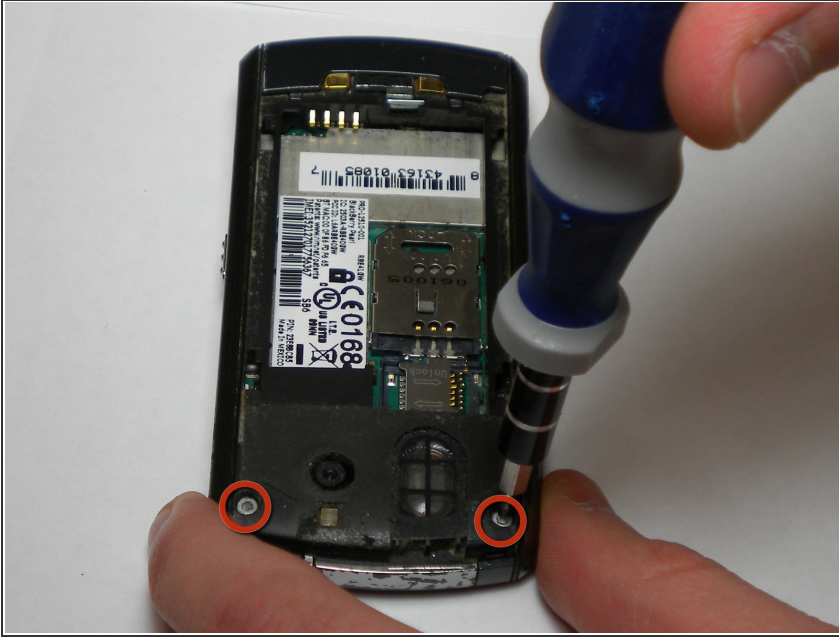
## Step 2



- Remove the battery located directly below back panel.



## Step 3 — Keyboard



- Using a 1.5 mm Hex screwdriver, remove the two screws that hold the two panels together.

## Step 4



- Using the spudger, pry off the small portion of the casing located at the bottom of the phone.

## Step 5



- Using the spudger, pry off the side casings one at a time by wedging it between the inner casing and the sides.

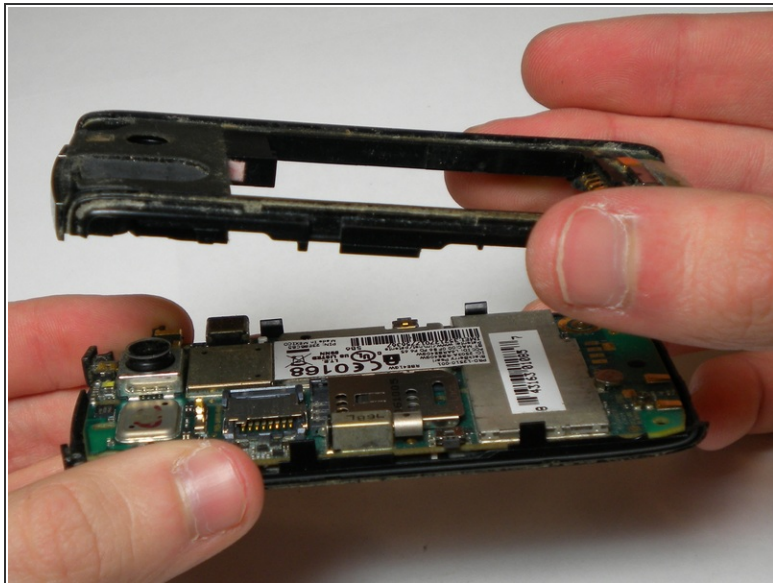
## Step 6



- Using a 1.5mm Hex screwdriver, unscrew the two screws, located on the front of the phone, that connect the back and front panels.

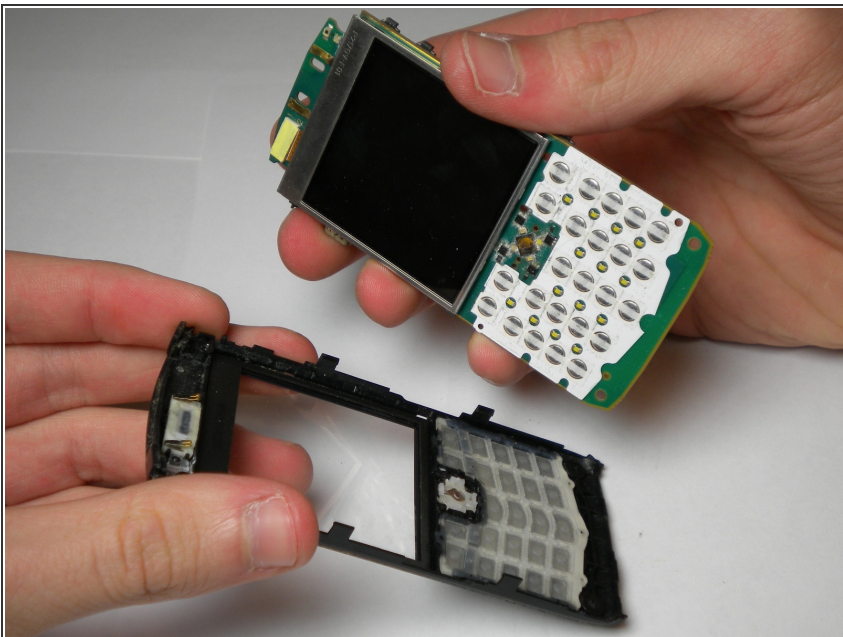


## Step 7



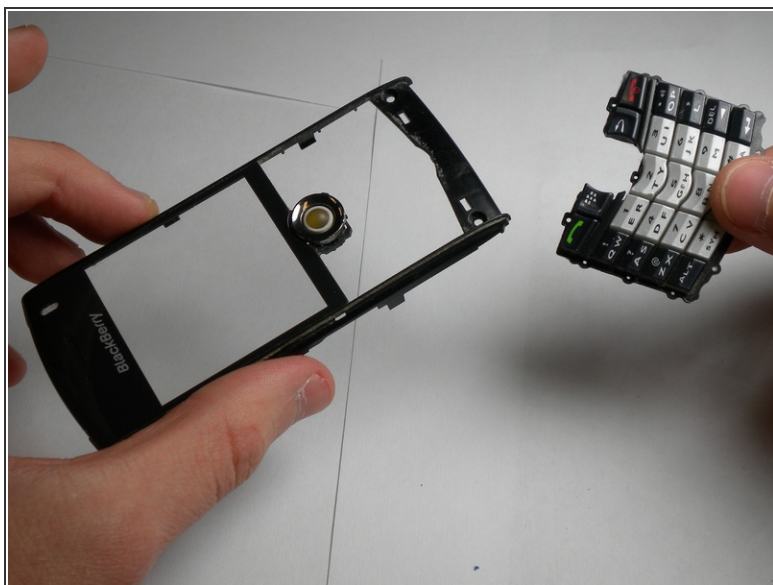
- Using the spudger, pry off the back body panel by wedging the spudger in between the front and back panels on the side face. Remove the back body panel.

## Step 8



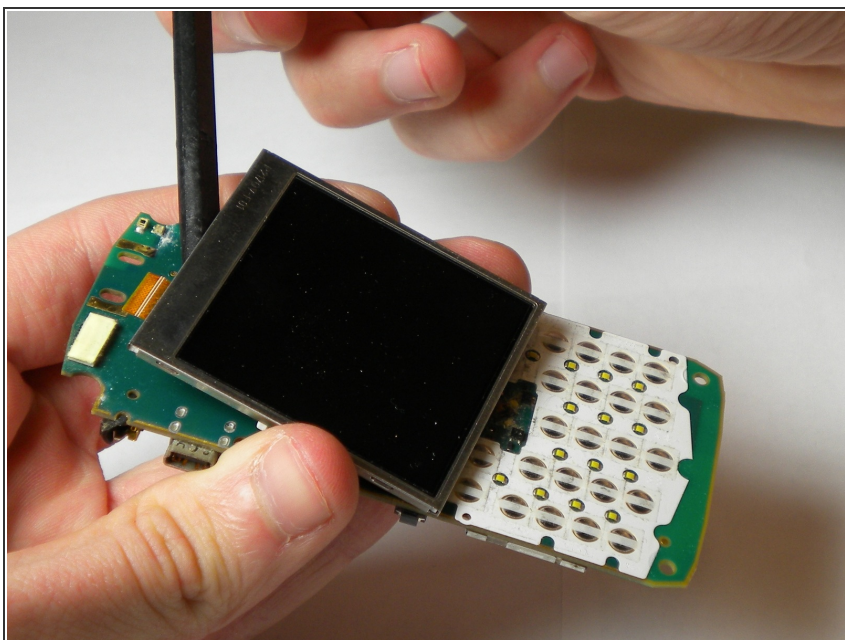
- Separate the logic board from the front panel.

## Step 9



- Gently remove the keyboard from front casing. It should snap out of place.

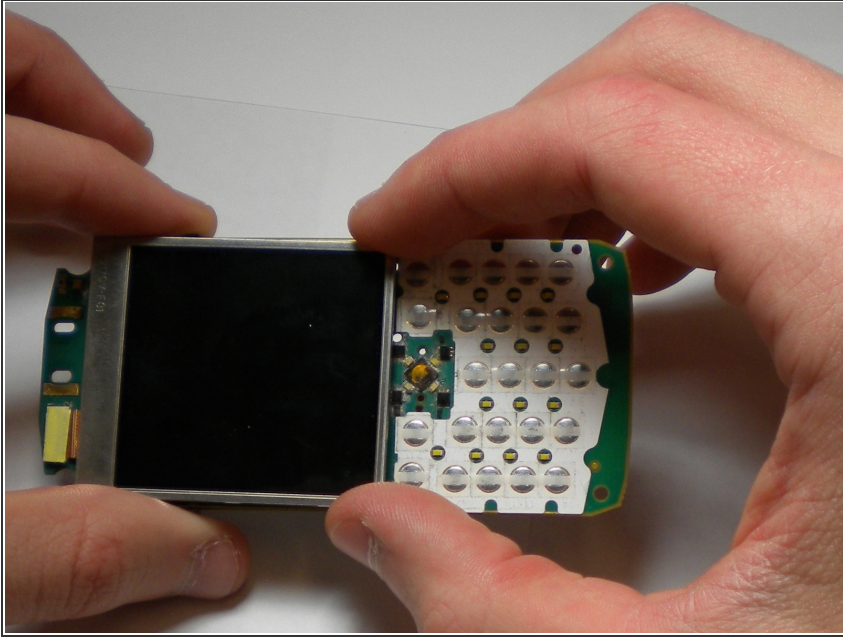
## Step 10 — Screen



- After removing the logic board, place spudger between the logic board and screen and remove the screen, sliding it slowly away.



## Step 11 — Logic Board



- To place the screen on the new logic board, place the golden-colored filament in the slot above the screen's position, similar to how the old one was placed. There are two pegs that fit into the logic board and secure it.

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To reassemble your device, follow these instructions in reverse order.

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